## **Comparisons of Job Characteristics**

Focus Occupation: Emergency Management Specialists (13-1061)

**Associated Occupation: Police, Fire, and Ambulance Dispatchers (43-5031)** 

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

### Knowledge

Similarity of Focus Occupation to Associated Occupation: 70

Focus Occupation: Emergency Management Specialists (13-1061)

Associated Occupation: Police, Fire, and Ambulance Dispatchers (43-5031)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Customer and Personal Service	11.3	22.2	14.6	<<	Extensive education and/or training may be required
Telecommunications	3.9	15.2	10.9	<<	Extensive education and/or training may be required
Clerical	7.3	14.4	11.7	<	Expanded education and/or training may be required
Public Safety and Security	6.9	14.2	20.5	>>	Current knowledge level is likely more than sufficient
Law and Government	5.9	12.0	16.6	>>	Current knowledge level is likely more than sufficient
Psychology	6.4	10.4	11.8	>	Current knowledge level is likely sufficient
Communications and Media	5.3	9.8	12.0	>	Current knowledge level is likely sufficient
Geography	3.9	8.4	11.6	>>	Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Emergency Management Specialists (13-1061)
Associated Occupation: Police, Fire, and Ambulance Dispatchers (43-5031)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Active Listening	11.0	14.4	13.2	Current skill level may be sufficient
Speaking	10.8	13.1	14.2	Current skill level may be sufficient
Coordination	9.1	10.8	15.1	Skill level is likely more than sufficient
Social Perceptiveness	9.1	10.8	12.3	Skill level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Abilities**

Similarity of Focus Occupation to Associated Occupation: 83

Focus Occupation: Emergency Management Specialists (13-1061)
Associated Occupation: Police, Fire, and Ambulance Dispatchers (43-5031)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Speech Recognition	9.9	15.7	13.6	<	Some improvement in abilities may be required
Speech Clarity	10.2	14.0	14.2	0	Current ability level may be sufficient
Selective Attention	8.7	13.3	8.8	<<	Extensive improvement in abilities may be required
Information Ordering	9.9	12.4	12.8	0	Current ability level may be sufficient
Perceptual Speed	7.4	10.1	7.6	<<	Extensive improvement in abilities may be required
Time Sharing	6.6	9.4	8.1	<	Some improvement in abilities may be required
Speed of Closure	5.9	8.6	8.1	0	Current ability level may be sufficient
Memorization	5.6	8.1	7.7	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 92

Focus Occupation: Emergency Management Specialists (13-1061)
Associated Occupation: Police, Fire, and Ambulance Dispatchers (43-5031)

Work Activities	Exclusivity of Activity
Coordinate emergency requests or response units	95
Determine response needed to dispatch to emergency	95
Follow police or emergency radio regulations	87
Recognize public safety hazards	68
Use rescue procedures	87

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 83

Focus Occupation: Emergency Management Specialists (13-1061)
Associated Occupation: Police, Fire, and Ambulance Dispatchers (43-5031)

Tools and Technologies	Exclusivity
Business function specific software	1
Call management systems or accessories	19
Computers	1
Content authoring and editing software	1
Data management and query software	1
Network applications software	1
Personal communication devices	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.